



# Fungicides for Use on Commercial Turf in Louisiana

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Active Ingredient	FRAC Code <sup>1</sup>	Product / Trade Name	Manufacturer / Distributor
aluminum tris (fosetyl-Al)	33	CHIPCO SIGNATURE PRODIGY SIGNATURE	Bayer Environmental Science Lesco
azoxystrobin	11	HERITAGE and HERITAGE TL ORTHO DISEASE CONTROL PRO	Syngenta Syngenta
boscalid	7	EMERALD	BASF
captan	M4	CAPTAN 50 WETTABLE POWDER CAPTAN PRO 50 WP and 80 WDG CAPTAN 80-WP	Arysta LifeScience; Micro Flo Arysta LifeScience Micro Flo
chloroneb	14	TEREMEC SP	PBI / Gordon
chlorothalonil	M5	APPLAUSE 720 CHLOROSTAR DF and VI CHLOROTHALONIL 720 F COUNTDOWN L&G DACONIL ULTREX, WEATHER STIK and ZN ECHO 720 and ULTIMATE ENSIGN 720 FLOWABLE and 82.5% EQUUS 720 SST, 720 SST FLOWABLE and DF (sod farms only) INITIATE 720 MAINSAIL 6.0F and WDG MANICURE 6FL and ULTRA MANICURE 6 FLOWABLE and ULTREX QUALI-PRO CHLOROTHALONIL 500 ZN, DF and 720 SFT	Loveland Products Regal Chemical Makhteshim Agan Syngenta Syngenta Sipcam Agro Loveland Products FarmSaver.com Loveland Products Prokóz Lesco Syngenta FarmSaver.com
etridiazole (= ethazole)	14	TERRAZOLE 35% WETTABLE POWDER	Crompton (Chemtura)
fenarimol	3	RUBIGAN A.S.	Dow AgroSciences; Gowan
fludioxonil	12	MEDALLION	Syngenta
fluoxastrobin	11	DISARM	Arysta LifeScience
flutolanil	7	PROSTAR 70WP	Bayer Environmental Science
hydrogen dioxide	not listed	ZEROTOL	BioSafe Systems
iprodione	2	26GT CHIPCO 26019 and 26019 FLO IPRODIONE PRO	Bayer Environmental Science Bayer Environmental Science
mancozeb	M3	DITHANE 4 SC and 75 DF RAINSHIELD DITHANE DF RAINSHIELD (sod farms only) DITHANE M45 DITHANE RAINSHIELD T/O and WF FORE 80WP RAINSHIELD, RAINSHIELD and WSP MANZATE 75DF and FLOWABLE (sod farms only) PENNCOZEB 4fl, 75DF and 80 WP (sod farms only) PENTATHLON LF PROTECT DF and T/O	Dow AgroSciences Dow AgroSciences Dow AgroSciences Dow AgroSciences Dow AgroSciences Griffin Cerexagri-Nisso Griffin Cleary

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maneb	M3	MANEB 75DF and 80WP MANEX (sod farms only)	Cerexagri-Nisso DuPont; Griffin
mefenoxam	4	FENOX ME MEFANOXAM 2 MEFANOXAM 2 EC QUALI-PRO MEFENOXAM 2 AQ SUBDUE GR, MAXX and WSP ULTRA FLOURISH	Regal Chemical Sicam Agro FarmSaver.com FarmSaver.com Syngenta Nufarm Americas
myclobutanil	3	EAGLE 20EW and 40WP HOIST	Dow AgroSciences Prokōz
pentachloronitrobenzene (PCNB)	14	GLACIER 10G and 4F PARFLO 4F PCNB 10% GRANULE and 2-E LIQUID REVERE 10G TERRACLOR and TERRACLOR 400 and 75% WETTABLE POWDER TURFCIDE 400 and 10% GRANULAR	Prokōz Amvac Amvac Lesco Crompton (Chemtura) Crompton (Chemtura)
phosphite (salts of phosphorous acid)	33	ALUDE FOSPHITE FUNGICIDE FUNGI-PHITE T&O HELENA PROPHYT (sod farms only) PRIMERA MAGELLAN RAMPART T&O VITAL	Cleary JH Biotech, Inc. Plant Protectants Helena Nufarm Americas Loveland Products Griffin
polyoxin D	19	ENDORSE	Cleary
propamocarb hydrochloride	28	BANOL	Lesco; Prokōz
propiconazole	3	BANNER 1.1 EC, MAXX and PRO DORADO FATHOM 14.3 MEC HEADWAY HONOR GUARD PPZ PROPENSITY 1.3ME PROPICONAZOLE E-PRO 14.3 MEC PROPICONAZOLE G-PRO PROPICONAZOLE PRO QUALI-PRO PROPICONAZOLE 14.3 SAVVI SPECTATOR TURF & ORNAMENTAL and ULTRA 1.3	Syngenta Syngenta Prokōz Syngenta Control Solutions Sipcam Agro Etigra Gro-Pro Micro Flo FarmSaver.com Regal Chemical Lesco
pyraclostrobin	11	INSIGNIA	BASF
thiophanate-methyl	1	3336 F, GC and WP ALLBAN 50 WSB and FLO CAVALIER 50 WSB, F and G QUALI-PRO TM 4.5 and 85 WDG TEE-OFF 4.5F T-METHYL E-PRO 4.5F, GC and GRANULAR TRANSOM 4.5F and 50 WSB T-STORM 50 WSB and FLOWABLE	Cleary Scotts Cleary FarmSaver.com Sipcam Agro Etigra Prokōz Lesco
thiram	M3	DEFIANT SPOTRETE 75DF and F THIRAM GRANUFLO	Taminco Cleary Taminco
triadimefon	3	BAYLETON 50 T&O WSP	Bayer
trifloxystrobin	11	COMPASS	Bayer
vinclozolin	2	CURALAN TOUCHÉ	BASF Lesco

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<b><u>Biologicals</u></b>			
<i>Bacillus licheniformis</i> + indole-3-butyric acid	not listed	ECOGUARD	Novozymes Biologicals
<b><u>Pre-packaged Combinations</u></b>			
azoxystrobin + propiconazole	11 + 3	HEADWAY	Syngenta
copper hydroxide + mancozeb	M1 + M3	JUNCTION	SePRO
fenarimol + chlorothalonil	3 + M5	TWOSOME	Lesco
myclobutanil + mancozeb	3 + M3	CLEVIS	Prokōz
propiconazole + chlorothalonil + fludioxanil	3 + M5 + 12	INSTRATA	Syngenta
thiophanate-methyl + chlorothalonil	1 + M5	CONSYST WDG SPECTRO 90WDG PEREGRINE QUALI-PRO TM/C WDG	Regal Chemical Cleary Phoenix Environmental Care FarmSaver.com
thiophanate-methyl + flutolanil	1 + 7	SYSSTAR	Regal Chemical
thiophanate-methyl + iprodione	1 + 2	26/36 EMBLEM TM + IP G-PRO	Cleary Cleary Gro-Pro
trifloxystrobin + triadimefon	11 + 3	ARMADA TARTAN	Bayer Environmental Science Bayer Environmental Science

<sup>1</sup> Codes given by the Fungicide Resistance Action Committee (FRAC). Chemicals with the same FRAC Code are in the same chemical class and have the same mode of action.